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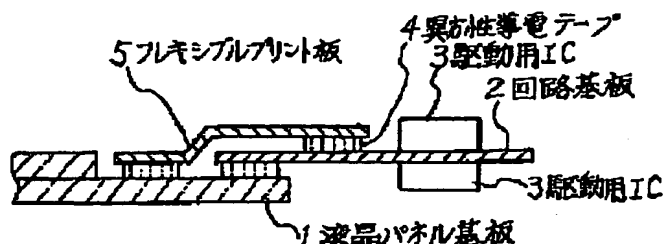
APPLICATION DATE : 05-01-93
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APPLICANT : NEC CORP;

INVENTOR : SUGITANI CHOEI;

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TITLE : LIQUID CRYSTAL DISPLAY DEVICE



ABSTRACT : PURPOSE: To deal with the narrowing of inter-electrode pitch following making a liquid crystal display device highly accurate and fine, to heighten picture quality, to prevent short-circuit between electrodes from occurring, and to improve manufacturing yield.

CONSTITUTION: Two lines of electrode strings are formed in the long side direction of the liquid crystal panel substrate 1. While, a circuit board 2 is constituted in such a way that circuit board 2 is formed in a both-side circuit board 2 in which ICs 3 for driving are loaded on both the surface and back plane of the board, and also, two lines of electrode strings of the circuit board connected to the liquid crystal panel substrate 1 are formed on both front and back surfaces, and the electrode of the electrode string of the circuit board 3 on one plane is connected to that of the electrode string of a corresponding liquid crystal panel substrate 1 via an anisotropic conductive tape 4, and the electrode of the electrode string of the circuit board 2 on the other plane to that of the electrode string of a corresponding liquid crystal panel substrate 1 via the anisotropic conductive tape 4, a flexible printed board 5, and the anisotropic conductive tape 4.

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